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PUBLIC NOTICE

Groundwater Discharge Permit Applications Submitted to the Department for Review – Input from Community Members Sought in Development of Public Involvement Plans February 11, 2022

Dear Interested Party,

The New Mexico Environment Department (NMED) Ground Water Quality Bureau (GWQB) hereby provides notice pursuant to 20.6.2.3108 NMAC that the following Groundwater Discharge Permit applications have been submitted to NMED for review. Provided the applicant has met applicable requirements, NMED will propose for approval a Discharge Permit containing limitations, monitoring requirements, and other conditions intended to protect groundwater quality for present and potential future use.

NMED will accept comments and statements of interest regarding the application and will create a facility specific mailing list for persons who wish to receive future notices. NMED is developing a Public Involvement Plan (PIP) to provide public participation opportunities and information that may be needed for the community to participate in the permitting process. Your input is sought in the development of the PIP. A Community Member Public Involvement Plan Input Form is available at <https://www.env.nm.gov/public-notice/>. The PIP will be posted online at <https://www.env.nm.gov/public-notice/> and placed at the NMED field office nearest to the proposed permitted activity. To learn more about a Discharge Permit and the permitting process or to be placed on a facility-specific mailing list, please contact the NMED Permit Contact at the telephone number or email address provided or address correspondence to the GWQB, PO Box 5469, Santa Fe, NM 87502-5469.

In the future, NMED will publish a second public notice providing a draft permit and will seek public comment on the draft. You will be able to add the comment period to your calendar simply through our Events Calendar located at <https://www.env.nm.gov/events-calendar/>.

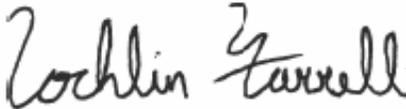
If you are a non-English speaker, do not speak English well, or if you have a disability, you may contact the NMED Permit Contact to request assistance, an interpreter, or an auxiliary aid in order to learn more about a Discharge Permit or the permitting process, or to participate in activities associated with the permitting process. To the extent possible, NMED will arrange for requested interpretation services and accommodations or services for persons with disabilities. Telephone conversation assistance is available through Relay New Mexico at no charge for people who are deaf, hard of hearing, or have difficulty speaking on the phone, by calling 1-800-659-1779; TTY users: 1-800-659-8331; Spanish: 1-800-327-1857. Telephone interpretation assistance for persons that are a non-English speaker or do not speak English well is available at no charge when calling NMED.

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Ground Water Quality Bureau | 1190 Saint Francis Drive, PO Box 5469, Santa Fe, New Mexico 87502-5469
Telephone (505) 827-2900 | www.env.nm.gov/gwqb/

NMED does not discriminate on the basis of race, color, national origin, disability, age or sex in the administration of its programs or activities, as required by applicable laws and regulations. NMED is responsible for coordination of compliance efforts and receipt of inquiries concerning non-discrimination requirements implemented by 40 C.F.R. Parts 5 and 7, including Title VI of the Civil Rights Act of 1964, as amended; Section 504 of the Rehabilitation Act of 1973; the Age Discrimination Act of 1975, Title IX of the Education Amendments of 1972, and Section 13 of the Federal Water Pollution Control Act Amendments of 1972. If you have any questions about this notice or any of NMED's non-discrimination programs, policies or procedures, you may contact: Kathryn Becker, Non-Discrimination Coordinator, New Mexico Environment Department, 1190 St. Francis Dr., Suite N4050, P.O. Box 5469, Santa Fe, NM 87502, (505) 827-2855, nd.coordinator@state.nm.us. If you believe that you have been discriminated against with respect to a NMED program or activity, you may contact the Non-Discrimination Coordinator identified above or visit our website at <https://www.env.nm.gov/general/environmental-justice-in-new-mexico/> to learn how and where to file a complaint of discrimination.

Sincerely,



Lochlin Farrell
Ground Water Quality Bureau

“How can I be of assistance?”

Lochlin is available by telephone during normal business hours at **(505) 660-8061**. Lochlin can help you with questions regarding this public notice or public involvement and can arrange for an interpreter to be on the phone line for the duration of your call at no cost to you.

Enclosure: Community Member Public Involvement Plan Input Form
Groundwater Discharge Permit Applications Submitted for Review



**New Mexico Environment Department
Ground Water Quality Bureau
Community Member Public Involvement Plan Input Form**

Public Notice 1 Published on February 11, 2022

If you would like to provide input to be considered by the Department in the development of a Public Involvement Plan, please fill out this form and send it to the NMED Permit Contact at the email address provided below or send by mail to GWQB, PO Box 5469, Santa Fe, NM 87502-5469. For comments regarding public involvement that are not specific to a particular permit, please send this form to Lochlin Farrell at Lochlin.Farrell@state.nm.us, or mail to Lochlin Farrell, GWQB, PO Box 5469, Santa Fe, NM 87502-5469. This form is available online at <https://www.env.nm.gov/public-notices/>. All written responses received by email or US Mail will become public record. If you have any questions or are having any difficulty completing the form, contact Lochlin Farrell at Lochlin.Farrell@state.nm.us or call between the hours of 8:00 a.m. to 5:00 p.m. Monday through Friday at (505) 660-8061. Lochlin can arrange for an interpreter to be on the line for the duration of your call at no cost to you.

Please write legibly

Name _____

Email address _____

Mailing address _____

Telephone number _____

Your input is regarding Discharge Permit number _____

What circumstances or cultural considerations should NMED be considerate of when planning for public notice or outreach in your community?

Please let us know how the members of your community, including those that do not have internet access, are staying in touch with one another. NMED would use this input to help assure equitable access to information provided to the community by NMED.

Please use the space below if you would like to nominate a local media outlet or community publication to carry notification when a draft permit is available for public comment or a meeting is planned. NMED will consider additional outreach for a permitting action as resources allow.

Please use the space below if you would like to nominate a local business or community space to have a copy of the public involvement plan available for viewing by your community. The business or community space must be accessible by public transportation, where applicable, and be accessible to persons who have a disability. NMED will contact the business or community space to ask if they would be willing to serve in this capacity.

Please use the space below if you have other comments regarding public involvement of your community in the permitting process. Please remember to be specific about your recommendations and how the NMED can address any concerns. NMED will consider additional outreach for a permitting action as resources allow:

For questions or comments regarding this form, please contact Lochlin Farrell at Lochlin.Farrell@state.nm.us or (505) 660-8061.



Discharge Permit: DP-450, Anthony Wastewater Treatment Facility

- County: Doña Ana | Closest City: Anthony
- Applicant: Jose Terrones, Superintendent, City of Anthony, PO Box 1751, Anthony, NM 88021
- NMED Permit Contact: Aracely Tellez, Environmental Scientist, Aracely.Tellez@state.nm.us, Telephone: 505-629-8864

Notice: DP-450, Anthony Wastewater Treatment Facility: Anthony Water and Sanitation District proposes to renew and modify the Discharge Permit for the discharge of up to 1,300,000 gallons per day of to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located at 1470 Fourth St, Anthony, in Section 26, T26S, R03E, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 57.85 feet and had a pre-discharge total dissolved solids concentration of 1,680 milligrams per liter.

Discharge Permit: DP-971, National Truck Stop

- County: Doña Ana | Closest City: Vado
- Applicant: Don Wood, Southwest Energy Distributor's Inc., 3501 Faudree Road, Odessa, TX 79765
- NMED Permit Contact: Melanie Sandoval, Geoscientist – Supervisor, UIC and Industrial Team Leader, Melanie.Sandoval2@state.nm.us, Telephone: 505-660-7892

Notice: DP-971, National Truck Stop: Southwest Energy Distributor's Inc. proposes to renew the Discharge Permit for post-closure monitoring. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 16320 Stern Drive in Vado, New Mexico, at Interstate 10 Exit #155, in Section 21, T25S, R3E, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 75 feet and had a pre-discharge total dissolved solids concentration of 2,000 milligrams per liter.

Discharge Permit: DP-1936, Organ Mountain View RV Resort Wastewater Treatment Facility

- County: Doña Ana | Closest City: Las Cruces
- Applicant: Samuel Kane, President, Adobe Palms RV and Mobile Home Park, 1018 E. Amador, Las Cruces, NM 88001
- NMED Permit Contact: Sandra Gabaldon, Environmental Scientist, Sandra.Gabaldon@state.nm.us, Telephone: 505-660-8164

Notice: DP-1936, Organ Mountain View RV Resort Wastewater Treatment Facility: Adobe Palms RV and Mobile Home Park proposes a new discharge of up to 9,000 gallons per day of domestic wastewater to a treatment and disposal system. Potential contaminants from this type of discharge include nitrogen compounds. The facility is located near the intersection of Baylor Canyon Road and Bataan Memorial Highway East, in Section 3, Township 22S, Range 3E, Doña Ana County. Groundwater most likely to be affected is at a depth of approximately 110 feet and has a pre-discharge total dissolved solids concentration of 602 milligrams per liter.



Discharge Permit: DP-1264, Carlsbad Caverns National Park

- County: Eddy | Closest City: Carlsbad
- Applicant: David Roemer, Park Superintendent, 3225 National Parks Highway, Carlsbad, NM 88220
- NMED Permit Contact: Aracely Tellez, Environmental Scientist, Aracely.Tellez@state.nm.us, Telephone: 505-629-8864

Notice: DP-1264, Carlsbad Caverns National Park: David Roemer proposes to renew and modify the Discharge Permit for the discharge of up to 32,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 15 Reef Top Circle, approximately 20 miles northeast of Carlsbad, in Sections 4, 5, and 6, T25S, R25E, Eddy County. Groundwater most likely to be affected is at a depth of approximately 200 feet and had a pre-discharge total dissolved solids concentration of 2,600 milligrams per liter.

Discharge Permit: DP-376, Lampbright Leach System

- County: Grant | Closest City: Bayard
- Applicant: Randy B. Ellison, General Manager, Freeport-McMoRan Chino Mines Company, PO Box 10, Bayard, NM 88023
- NMED Permit Contact: Brad Reid, Geologist, Brad.Reid@state.nm.us, Telephone: 575-313-1496

Notice: DP-376, Freeport-McMoRan Chino Mines Company, proposes to renew and modify the Discharge Permit for the discharge of up to 37,152,000 gallons per day per day of acidic solution (raffinate) applied for leaching copper from a stockpile. The modification consists of increasing the discharge volume from 26,494,560 gallons per day to 37,152,000 gallons per day and construction of a 187-acre leach stockpile in Section 25, T17S, R12W and Section 30, T17S, R11W, north of and abutting the existing Lampbright Leach Stockpile. Potential contaminants from this type of discharge include total dissolved solids, sulfate, and metals. The facility is located 3 miles NE of Bayard, in Sections 25, 26, 35 and 36, T17S, R12W, and Section 30 and 31 T17S, R11W, Grant County. Groundwater beneath the site is at a depth of approximately 2.2-234.2 feet and had a pre-discharge total dissolved solids concentration range from approximately 100-600 milligrams per liter.



Discharge Permit: DP-396, Tyrone 1C Waste Rock Stockpile and Emma Expansion Project

- County: Grant |Closest City: Tyrone
- Applicant: Eric J. Bower, President; General Manager, Freeport-McMoRan Tyrone Inc., PO Box 571, Tyrone, NM 88065
- NMED Permit Contact: George Llewellyn, Hydrologist, George.Llewellyn@state.nm.us, Telephone: 575-313-1496

Notice: DP-396, Freeport-McMoRan Tyrone Mine, proposes to renew and modify the Discharge Permit for the Tyrone 1C Waste Rock Stockpile. The modification is to discharge up to 57,600 gallons per day of process water pumped from the Emma Open Pit to the Tyrone process water circuit and construct the Emma Open Pit. Potential contaminants from this type of discharge include total dissolved solids, sulfate, and metals. The facility is located at Hwy 90 South, Tyrone Mine Rd, approximately 12 miles southwest of Silver City in Sections 25, 26, 35 and 36, T19S, R15W in Grant County. Groundwater most likely to be affected is at a depth of approximately 10 to 332 feet and had a pre-discharge total dissolved solids concentration of approximately 100-500 milligrams per liter.

Discharge Permit: DP-455, Gettysburg and Savanna Pits; No. 6 Series, 7B and Gettysburg In-Pit Leach Stockpiles

- County: Grant |Closest City: Tyrone
- Applicant: Eric J. Bower, President; General Manager, Freeport-McMoRan Tyrone Inc., PO Box 571, Tyrone, NM 88065
- NMED Permit Contact: Brad Reid, Geologist, Brad.Reid@state.nm.us, Telephone: 575-313-1496

Notice: DP-455, Freeport-McMoRan Tyrone Mine, proposes to renew the Discharge Permit for the discharge of up to 34,992,000 gallons per day of acidic solution (raffinate) to the 6 Series (6A through D), 7B and Gettysburg In-Pit Leach Stockpiles. The leach stockpiles are located within the Tyrone Mine Open Pit Surface Drainage Area. Potential contaminants from this type of discharge include total dissolved solids, sulfate, and metals. The facility is located at Tyrone Mine Rd, Hwy 90 South, approximately 12 miles southwest of Silver City in Sections 22, 23, 25, 26 and 27, T19S, R15W, Grant County. Groundwater most likely to be affected is at a depth of approximately 0 to 560 feet and had a pre-discharge total dissolved solids concentration of approximately 100-500 milligrams per liter.



Discharge Permit: DP-1935, NMDOT Tierra Amarilla Patrol Yard

- County: Rio Arriba | Closest City: Tierra Amarilla
- Applicant: Susan Van Gonten, Project Manager, NMED PSTB, 121 Tijeras Ave NE, Suite 1000, Albuquerque, NM 87102
- NMED Permit Contact: Andrew Romero, Environmental Scientist, AndrewC.Romero@state.nm.us, Telephone: 505-660-8624

Notice: DP-1935, NMDOT Tierra Amarilla Patrol Yard: NMED Petroleum Storage Tank Bureau proposes to remediate hydrocarbon contamination by injecting into groundwater up to 1,039 gallons per day of potable water mixed with ORC-Advanced remediation reagent. Potential contaminants from this type of discharge include dissolved solids. The facility and discharge locations are located at mile marker 273.3 U.S. Highway 84, Tierra Amarilla, in Section 30, T29N, R4E, Rio Arriba County. Groundwater most likely to be affected is at a depth of approximately 10 feet and had a pre-discharge total dissolved solids concentration of 154 to 278 milligrams per liter.

Discharge Permit: DP-115, Jones Dairy

- County: Socorro | Closest City: Veguita
- Applicant: Ron Jones, P.O. Box 560, Veguita, NM 87062
- NMED Permit Contact: Jaben Richards, Team Leader, Jaben.Richards@state.nm.us, Telephone: 505-660-8376

Notice: DP-115, Jones Dairy proposes to renew the Discharge Permit for the discharge of up to 30,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 52 Carlos Martinez Rd., approximately 2.5 miles southeast of Veguita, in Sections 16 and 17, T3N, R2E, Socorro County. Groundwater most likely to be affected is at a depth of approximately 117 feet and had a pre-discharge total dissolved solids concentration of 217 milligrams per liter.

Discharge Permit: DP-1181, Rasband Dairy

- County: Valencia | Closest City: Los Chavez
- Applicant: Scott Rasband, Rasband Dairy, 7116 Isleta Blvd. SW, Albuquerque, NM 87105
- NMED Permit Contact: Sarah Schnell, Geoscientist, Sarah.Schnell@state.nm.us, Telephone: 505-660-8368

Notice: DP-1181, Rasband Dairy proposes to renew and modify the Discharge Permit for the discharge of up to 2,000 gallons per day of wastewater from the production area of a dairy facility. Potential contaminants from this type of discharge include nitrogen compounds. The facility and discharge locations are located at 119 Andres Sanchez Road, approximately 2 miles southwest of Los Chavez, in Section 25, T6N, R1E, and Section 30, T6N, R2E, Valencia County. Groundwater most likely to be affected is at a depth of approximately 35 feet and had a pre-discharge total dissolved solids concentration of 870 milligrams per liter.

END OF PUBLIC NOTICE